

**REMARKS****1. Preliminary Remarks****a. Status of the Claims**

Claims 31, 32, and 39-42 are pending in this application. Claims 31 and 39 are allowed; and claims 32 and 40-42 are rejected. Claims 41 and 42 are amended. Applicant respectfully requests entry of the amendments and remarks made herein into the file history of the application. Upon entry of the amendments, claims 31, 32, and 39-42 will be pending and under active consideration.

**b. Amendment to the Claims**

Claims 41 and 42 are amended to correct a typographical error so that they relate to an oligonucleotide probe of 16-140 nucleotides, rather than 16-120 nucleotides, comprising the nucleic acids of claims 31 and 32, respectively. Support for this amendment is found in the application as originally filed at paragraphs 0043-0046 and 0053. In view of the amendments finding support in the application as originally filed, Applicant submits that no new matter is added.

**2. Conclusion**

Applicant respectfully submits that the instant application is in good and proper order for allowance and early notification to this effect is solicited. If, in the opinion of the Examiner, a telephone conference would expedite the prosecution of the instant application, the Examiner is encouraged to call the undersigned at the number listed below.

Respectfully submitted,

POLSINELLI SHUGHART PC

Dated: April 19, 2010

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